

TITLE: Preparation of alkyl phenylacetate pesticides and agrochemical fungicides

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PATENT ASSIGNEE(S): BASF A.-G., Germany

SOURCE: PCT Int. Appl., 561 pp.  
CODEN: PIXXD2

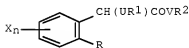
DOCUMENT TYPE: Patent

LANGUAGE: German

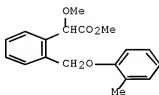
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PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 9607633	A1	19960314	WO 1995-EP3405	19950830 <--
W: AU, BG, BR, BY, CA, CN, CZ, FI, HU, JP, KR, KZ, MX, NO, NZ, PL, RU, SG, SK, UA, US				
RW: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE				
CA 2199422	A1	19960314	CA 1995-2199422	19950830 <--
AU 9533878	A	19960327	AU 1995-33878	19950830 <--
EP 781266	A1	19970702	EP 1995-930531	19950830 <--
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LI, NL, PT, SE				
CN 1161687	A	19971008	CN 1995-195827	19950830 <--
BR 9509004	A	19980602	BR 1995-9004	19950830 <--
JP 10505596	T	19980602	JP 1995-509172	19950830 <--
ZA 9507545	A	19970310	ZA 1995-7545	19950908 <--
PRIORITY APPLN. INFO.:		DE 1994-4432336		A 19940910
		WO 1995-EP3405		W 19950830
OTHER SOURCE(S):		MARPAT 125:86315		
GI				



I



II

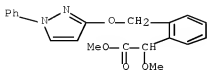
- AB The title compds. [I;  $R$  = halogen, hydroxy, mercapto, amino, carboxyl, carbonylamino, etc.;  $R_1$  = CHO, alkylcarbonyl, alkyl;  $R_2$  = alkyl;  $U$  = O, S, NH, NHO;  $V$  = O, S, NH;  $X$  = CN, NO<sub>2</sub>, halogen, (halo)alkyl, (halo)alkoxy, alkylthio, etc.;  $n$  = 0-3], useful as agrochem. fungicides and pesticides, are prepared. Thus, Me  $\alpha$ -[2-(2-methylphenoxyethyl)phenyl]- $\alpha$ - ketoacetate was reacted with NaBH<sub>4</sub> and HCl, , and the intermediate treated with NaH and MeI, producing pesticidal phenylacetate ester II.
- IT 178428-10-9P 178428-11-0P 178428-12-1P  
178428-13-2P 178428-19-8P 178428-20-1P  
178428-65-4P 178428-66-5P 178428-71-2P  
178428-72-3P 178428-87-0P 178428-94-9P  
178428-95-0P 178428-96-1P

RL: AGR (Agricultural use); SPN (Synthetic preparation); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of alkyl phenylacetate pesticides and agrochem. fungicides)

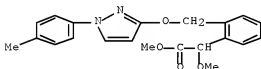
RN 178428-10-9 ZCAPLUS

CN Benzeneacetic acid,  $\alpha$ -methoxy-2-[[[1-phenyl-1H-pyrazol-3-yl]oxy]methyl]-, methyl ester (9CI) (CA INDEX NAME)



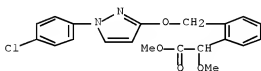
RN 178428-11-0 ZCAPLUS

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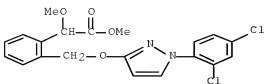
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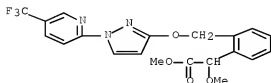
RN 178428-13-2 ZCAPLUS

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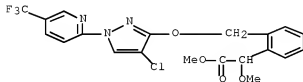
RN 178428-19-8 ZCAPLUS

CN Benzeneacetic acid,  $\alpha$ -methoxy-2-[[[1-[5-(trifluoromethyl)-2-pyridinyl]-1H-pyrazol-3-yl]oxy]methyl]-, methyl ester (9CI) (CA INDEX NAME)



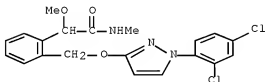
RN 178428-20-1 ZCAPLUS

CN Benzeneacetic acid, 2-[[[4-chloro-1-[5-(trifluoromethyl)-2-pyridinyl]-1H-pyrazol-3-yl]oxy]methyl]- $\alpha$ -methoxy-, methyl ester (9CI) (CA INDEX NAME)



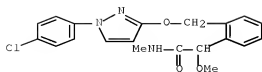
RN 178428-65-4 ZCAPLUS

CN Benzeneacetamide, 2-[[[1-(2,4-dichlorophenyl)-1H-pyrazol-3-yl]oxy]methyl]- $\alpha$ -methoxy-N-methyl- (9CI) (CA INDEX NAME)



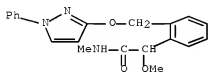
RN 178428-66-5 ZCAPLUS

CN Benzeneacetamide, 2-[[[1-(4-chlorophenyl)-1H-pyrazol-3-yl]oxy]methyl]- $\alpha$ -methoxy-N-methyl- (9CI) (CA INDEX NAME)



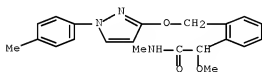
RN 178428-71-2 ZCAPLUS

CN Benzeneacetamide, α-methoxy-N-methyl-2-[[1-(4-chlorophenyl)-1H-pyrazol-3-yl]oxy]methyl]- (9CI) (CA INDEX NAME)



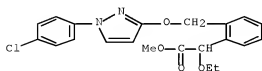
RN 178428-72-3 ZCAPLUS

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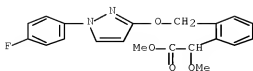
RN 178428-87-0 ZCAPLUS

CN Benzeneacetic acid, 2-[[1-(4-chlorophenyl)-1H-pyrazol-3-yl]oxy]methyl]-α-ethoxy-, methyl ester (9CI) (CA INDEX NAME)



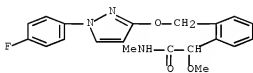
RN 178428-94-9 ZCAPLUS

CN Benzeneacetic acid, 2-[[1-(4-fluorophenyl)-1H-pyrazol-3-yl]oxy]methyl]-α-methoxy-, methyl ester (9CI) (CA INDEX NAME)



RN 178428-95-0 ZCAPLUS

CN Benzeneacetamide, 2-[[[1-(4-fluorophenyl)-1H-pyrazol-3-yl]oxy]methyl]-  
α-methoxy-N-methyl- (9CI) (CA INDEX NAME)



RN 178428-96-1 ZCAPLUS

CN Benzeneacetamide, 2-[[[1-(4-chlorophenyl)-1H-pyrazol-3-yl]oxy]methyl]-  
α-ethoxy-N-methyl- (9CI) (CA INDEX NAME)

